



CITY OF DANA POINT

PUBLIC WORKS – ENGINEERING SERVICES

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February 14, 2014

California Coastal Commission
c/o Sea-Level Rise Working Group
45 Fremont Street, Suite 2000
San Francisco, CA 94105

SUBJECT: *CCC Draft SLR Policy Guidance
City of Dana Point Comments*

The City of Dana Point Public Works and Engineering Department has completed its review of the draft policy. Based on our review, we are providing the following comments that we hope to discuss prior to the next publication.

- The publication and comments for the draft policy are occurring in 2014, which is approximately one-half of the 30 year projection. What are the current results of documented sea level rise versus the estimated rise? The estimated rise for our coastline (South of Cape Mendocino) is 1.6-12 inches.
- The range for 2030, 2050 and 2100 are so vast that the implementation will be very difficult. Such a large range seems to indicate the need for additional study.
- The estimated ranges for 2030, 2050 and 2100 need to be more defined per regions of the coast. For example Southern California should have more defined range.
- Based on the previous 100 year sea level rise of 8", the proposed 1.6"- 12" rise in the next 30 years (actually 15 years to date) needs additional detail for such a large range.
- The resulting improvements required by sea level rise i.e, additional beach nourishment and harbor breakwater improvements should have a streamlined process through the Coastal Commission and Local Coastal Program.

- Impacts to the Local Coastal Program Implementation need to be clearer. Recommended values or design values for sea level rise should be included in the report.
- Impacts to Wave Run-up or Coastal Hazard Studies are unclear. Recommended values or design values for sea level rise should be included in the report.

If you have any questions regarding these comments, please contact Public Works Department at [REDACTED] or any of the contacts below.

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